

Message Text

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ACTION EUR-12

INFO OCT-01 ISO-00 EURE-00 BIB-01 PA-01 PRS-01 CIAE-00

INR-07 NSAE-00 SP-02 EB-07 /032 W

----- 101409

P R 201538Z SEP 76

FM AMEMBASSY MOSCOW

TO SECSTATE WASHDC PRIORITY 8895

INFO USIA WASHDC

C O N F I D E N T I A L MOSCOW 14784

STATE FOR EUR/SOV, ALSO PASS BIB; USIA FOR IBS/EF

E.O. 11652: GDS

TAGS: PFOR UR US

SUBJ: SPECIAL RECEPTION STUDY RL BROADCASTS IN USSR

REF: STATE 211929

1. SUMMARY. RADIO LIBERTY BROADCASTS TO USSR IN RUSSIAN CONTINUE TO BE SUBJECTED TO SEVERE (SKYWAVE) JAMMING DEGRADATION AS OBSERVED AT SEVERAL LOCATIONS IN MOSCOW, LENINGRAD AND IN TALLINN, WITH CONVENTIONAL NOISE TYPE JAMMERS OPERATING ON EACH INDIVIDUAL RL FREQUENCY. UNABLE TO ESCAPE (SKYWAVE) JAMMING WHILE TRAVELING ON TRAINS, IN CARS, OUTSIDE CITIES AND IN RURAL AREAS. ADDITIONALLY, RADIO LIBERTY BALTIC LANGUAGE BROADCASTS SUBJECTED TO SEVERE SKYWAVE JAMMING AS OBSERVED IN TALLINN. WHILE AT MOSCOW DACHA, RL SIGNAL ON 17895 KHZ PROVIDED GOOD SIGNAL DURING PERIOD 1800-1900 GMT ON ONE EVENING WHEN JAMMER SIGNAL BEGAN TO FADE OUT. FREQUENCY 15370 KHZ PROVIDED A GOOD SIGNAL DURING SAME TIME PERIOD AT ANOTHER LOCATION ABOUT 30 KM FROM MOSCOW ON ANOTHER EVENING. HOWEVER, THIS TYPE OF RECEPTION HAS A TENDENCY TO BE INCONSISTENT BECAUSE AT OTHER TIMES NOISE TYPE JAMMERS COMPLETELY OBLITERATE INTENDED BROADCAST. OVERALL PROGRAM RECEPTION OF VOA RUSSIAN BROADCASTS

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IN MOSCOW, LENINGRAD AND TALLINN HAS BEEN GOOD DURING

BOTH MORNING AND EVENING BROADCAST PERIODS WITH ONE OR MORE FREQUENCIES PROVIDING GOOD SIGNALS AS WELL AS TWO OR MORE FREQUENCIES PROVIDING FAIR SIGNALS. RECEPTION OF VOA BALTIC LANGUAGE BROADCASTS (LATVIAN, ESTONIAN AND LITHUANIAN) GOOD IN TALLINN WITH ONE OR MORE FREQUENCIES PROVIDING GOOD SIGNALS AND AT LEAST ONE FREQUENCY PROVIDING FAIR SIGNALS. END SUMMARY.

2. RECEPTION RESULTS OF VOA BROADCASTS TO USSR AS FOLLOWS:

MOSCOW (AND SUBURBS), SEPTEMBER 10-15:

MORNING RUSSIAN:

0300-0400 GMT: GOOD KAV 7170, WOF 6160.

0400-0500 GMT: GOOD KAV 9540; FAIR KAV 7240/7170, WOF 6160.

EVENING RUSSIAN:

1500-1800 GMT: GOOD KAV 11840, WOF 11710; FAIR KAV 9680/9660/7270

1800-1900 GMT: GOOD WOF 11710; FAIR KAV 9680

1900-2000 GMT: GOOD KAV 9680/7270/6150; FAIR WOF 11710 (TILL 1930)

2000-2100 GMT: GOOD KAV 6150; FAIR KAV 9530/7270

2100-2200 GMT: FAIR KAV 9530/7270/6150

LENINGRAD:

MORNING RUSSIAN:

0300-0400 GMT: GOOD KAV 9540/7240/7170, WOF 6160

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0400-0500 GMT: GOOD KAV 9540; FAIR KAV 7240/7170, WOF 6160, MUN 6150

EVENING RUSSIAN:

1500-1600 GMT: GOOD WOF 11710, KAV 9660; FAIR KAV 11840

1600-1700 GMT: GOOD KAV 11840, WOF 11710, KAV 9680/9660;

FAIR KAV 6150

1700-1800 GMT: FAIR KAV 11840/9680/9660/6150, WOF 11710

1800-1900 GMT: GOOD KAV 9680; FAIR WOF 11710, KAV 6150

1900-2000 GMT: GOOD KAV 9680/7270; FAIR WOF 11710
(TILL 1930), KAV 9530

2000-2100 GMT: GOOD KAV 7270; FAIR KAV 9530/6150

2100-2200 GMT: GOOD KAV 6150; FAIR KAV 9530, MUN 6140

TALLINN

MORNING RUSSIAN:

0300-0500 GMT: GOOD WOF 6160, MUN 6150; FAIR KAV
9540/7170

EVENING RUSSIAN:

1500-1600 GMT: GOOD WOF 11710, KAV 9660; FAIR KAV 11840

1600-1700 GMT: GOOD WOF 11710, KAV 9680; FAIR KAV 9660/11840

1700-1800 GMT: GOOD WOF 11710, KAV 9660; FAIR KAV 11840/7270

1800-1900 GMT: GOOD WOF 11710, KAV 9680; FAIR KAV
9530/7270/6150

1900-2000 GMT: GOOD KAV 9680; FAIR KAV 9530, WOF 11710
(TILL 1930)

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2000-2100 GMT: FAIR KAV 7270

2100-2200 GMT: GOOD MUN 6140; FAIR KAV 9530

EVENING LATVIAN:

1400-1430 AND 1600-1630 GMT: GOOD MUN 9620; FAIR WOF 11960

EVENING ESTONIAN:

1430-1500 GMT: GOOD WOF 11960, MUN 9620; FAIR TAN 15270

1530-1600 GMT: GOOD MUN 9620; FAIR WOF 11960, TAN 15270

EVENING LITUANIAN:

1500-1530 GMT: GOOD WOF 11960, MUN 9620; FAIR TAN 15270

1700-1730 GMT: GOOD WOF 9735; FAIR WOF 11960

3. SHERRILL ETA WARSAW FRIDAY, SEPTEMBER 24.

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: STUDIES, RADIO FREQUENCIES, RADIO BROADCASTING
Control Number: n/a
Copy: SINGLE
Draft Date: 20 SEP 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: coburnhl
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976MOSCOW14784
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: GS
Errors: N/A
Film Number: D760355-0035
From: MOSCOW
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t19760941/aaaabjfq.tel
Line Count: 176
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION EUR
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: 76 STATE 211929
Review Action: RELEASED, APPROVED
Review Authority: coburnhl
Review Comment: n/a
Review Content Flags:
Review Date: 05 MAY 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <05 MAY 2004 by greeneet>; APPROVED <26 AUG 2004 by coburnhl>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: SPECIAL RECEPTION STUDY RL BROADCASTS IN USSR
TAGS: PFOR, UR, US, RL
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006